HARTFORD, CT 06103

UNITED STATES PATENT AND TRADEMARK OFFICE

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NOTICE OF ALLOWANCE AND FEE(S) DUE

21832 7590 12/11/2003 MCCARTER & ENGLISH LLP CITYPLACE I 185 ASYLUM STREET PATEL, TULSIDAS C

ART UNIT PAPER NUMBER
2839

DATE MAILED: 12/11/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/052,593	01/18/2002	Robert A. Ackins	695695.0087	3009

TITLE OF INVENTION: BALANCE HIGH DENSITY 110 IDC TERMINAL BLOCK

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	03/11/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE	CF ADDRESS (Note: Legibly mark-u	p with any corrections of	r use Block 1)	Note: A certificate	of mailing can only be used f	or domestic mailings of th
				Fee(s) Transmittal.	This certificate cannot be used	for any other accompanying
21832 7	590 12/11/2003			have its own certific	nal paper, such as an assignmate of mailing or transmission.	one or rounds drawing, mas
MCCARTER &	ENGLISH LLP				ertificate of Mailing or Trans	smission
CITYPLACE I	D. C. C. C.			I hereby certify that States Postal Service	this Fee(s) Transmittal is being with sufficient postage for fire	g deposited with the Uniters st class mail in an envelop
185 ASYLUM ST HARTFORD, CT				addressed to the M transmitted to the US	this Fee(s) Transmittal is being with sufficient postage for fit ail Stop ISSUE FEE address PTO, on the date indicated be	above, or being facsimillow.
m tivii okis, ei	00105					(Depositor's name)
						(Signature)
				<u> </u>		(Date)
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PATEL, TU	JLSIDAS C	2839		439-404000		
1. Change of correspondenc CFR 1.363).	e address or indication of "F	ee Address" (37		ing on the patent front page		_
	ence address (or Change of C	Correspondence		up to 3 registered patent alternatively, (2) the name		
Address form PTO/SB/1:	22) attached.	correspondence		g as a member a registered the names of up to 2 regi		
PTO/SB/47: Rev 03-02	on (or "Fee Address" Indicator more recent) attached. Use	tion form		agents. If no name is list		
Number is required.	of more recently attached. Ost	e of a Customer	will be print	ed.	J	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT ((print or type)		
PLEASE NOTE: Unless	an assignee is identified be	low, no assignee d	ata will appear	on the patent. Inclusion of	assignce data is only appropriated assignce data is only appropriated as assignment as assignment.	ate when an assignment ha
(A) NAME OF ASSIGN				: (CITY and STATE OR CO		ignment.
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Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the pat	ent); 🗆 individual 🚨	corporation or other private gr	roup entity 🚨 governmen
4a. The following fee(s) are	enclosed:	4b	. Payment of F	. ,		
☐ Issue Fee				the amount of the fee(s) is en		
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Advance Order - # of	Copies		Deposit Accou	or is hereby authorized by int Number	charge the required fec(s), or (enclose an extra c	opy of this form).
Director for Patents is reque	sted to apply the Issue Fee ar	nd Publication Fee	(if any) or to re	apply any previously paid	issue fee to the application ide	ntified above.
(Authorized Signature)		(Date)			· · · · · · · · · · · · · · · · · · ·	
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NOTE; The Issue Fee and	Publication Fee (if require	ed) will not be acc	cepted from an	yone		
interest as shown by the re-	a registered attorney or age cords of the United States Pa	tent; or the assigned	e or other par k Office.	ty in		
This collection of informa	tion is required by 37 CFR	1.311. The inform	nation is requir	ed to		
application. Confidentiality	is governed by 35 U.S.C. 1	22 and 37 CFR 1.1	14. This collect	on is		
completed application for	m to the USPTO. Time wil	ithering, preparing I vary depending	, and submittin	g the idual		
case. Any comments on suggestions for reducing t	the amount of time you r	equire to complet to the Chief Inform	te this form a nation Officer.	nd/or U.S.		
Patent and Trademark (22313-1450, DO NOT S	Office, U.S. Department of END FEES OR COMPLETED	of Commerce, A	lexandria, Vir	ginia ESS		
SEND TO: Commissioner	tion is required by 37 CFR by the public which is to five is governed by 35 U.S.C. I less to complete, including gram to the USPTO. Time will the amount of time your his burden, should be sent to office, U.S. Department END FEES OR COMPLE for Patents, Alexandria, Virgina is the public of the complete in the complete	ginia 22313-1450.	ADDR			
Under the Paperwork Re- collection of information u	duction Act of 1995, no p nless it displays a valid OMI	ersons are require 3 control number.	ed to respond	to a		



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MCCARTER & ENGLISH LLP			PATEL, TU	PATEL, TULSIDAS C			
CITYPLACE I 185 ASYLUM STREET			ART UNIT	PAPER NUMBER			
HARTFORD, (CT 06103			2839			

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Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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185 ASYLUM				ART UNIT	PAPER NUMBER
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Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fce(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee." if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))......\$665.00 By other than a small entity..... \$1,330.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))......\$240.00 By other than a small entity......\$480.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$320.00

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.